

INTERNATIONAL SEARCH REPORT

International Application No
PCT/FR2005/000764

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 A01N43/16 C05F11/00 C05F11/10

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A01N C05F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, BIOSIS, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P,X	EP 1 437 334 A (UNIV DE LOS LAGOS) 14 July 2004 (2004-07-14) paragraphs '0012!, '0013! -----	1-10
X	BI F ET AL: "Studies on aqueous extracts of three algae as an elicitor of plant defence mechanism" PAKISTAN JOURNAL OF BOTANY, PAKISTAN BOTANICAL SOCIETY, KARACHI, PK, vol. 31, no. 1, 1999, pages 193-198, XP001204201 ISSN: 0556-3321 page 193, last paragraph - page 197, paragraph 1 ----- -/--	9,10

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

A document defining the general state of the art which is not considered to be of particular relevance

E earlier document but published on or after the international filing date

L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

& document member of the same patent family

Date of the actual completion of the international search

2 August 2005

Date of mailing of the international search report

16/08/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>RAY B & LAHAYE M: "Cell-wall polysaccharides from the marine green alga <i>Ulva "rigida"</i> (Ulvales, Chlorophyta). Extraction and chemical composition" CARBOHYDRATE RESEARCH, ELSEVIER SCIENTIFIC PUBLISHING COMPANY. AMSTERDAM, NL, vol. 274, 8 September 1995 (1995-09-08), pages 251-261, XP004021914 ISSN: 0008-6215 page 252, paragraph 2 - page 258</p>	9,10
X	<p>RAY B & LAHAYE M: "Cell-wall polysaccharides from the marine green alga <i>Ulva "rigida"</i> (Ulvales, Chlorophyta). Chemical structure of ulvan" CARBOHYDRATE RESEARCH, ELSEVIER SCIENTIFIC PUBLISHING COMPANY. AMSTERDAM, NL, vol. 274, 8 September 1995 (1995-09-08), pages 313-318, XP004021920 ISSN: 0008-6215 page 314, line 10 - page 315, line 2</p>	9,10
X	<p>LAHAYE M & RAY B: "Cell-wall polysaccharides from the marine green alga <i>Ulva "rigida"</i> (Ulvales, Chlorophyta) -- NMR analysis of ulvan oligosaccharides" CARBOHYDRATE RESEARCH, ELSEVIER SCIENTIFIC PUBLISHING COMPANY. AMSTERDAM, NL, vol. 283, 22 March 1996 (1996-03-22), pages 161-173, XP004018728 ISSN: 0008-6215 page 162, paragraph 2 page 163, paragraph 2</p>	9,10
X	<p>QUEMENER B. ET AL.: "Sugar determination in ulvans by a chemical-enzymatic method coupled to high performance anion exchange chromatography" JOURNAL OF APPLIED PHYCOLOGY, vol. 9, 1997, pages 179-188, XP002338773 page 180, paragraph 3 - page 185, paragraph 1</p>	9,10
A	<p>DATABASE BIOSIS 'Online! BIOSCIENCES INFORMATION SERVICE, PHILADELPHIA, PA, US; 1997, LOPEZ-MOSQUERA M E ET AL: "Effects of seaweed on potato yields and soil chemistry" XP002307444 Database accession no. PREV199799753675 abstract & BIOLOGICAL AGRICULTURE AND HORTICULTURE, vol. 14, no. 3, 1997, pages 199-205, ISSN: 0144-8765</p>	1-10

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Information on patent family members

International Application No

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
EP 1437334 A	14-07-2004	EP 1437334 A1	14-07-2004